


20



SIZE NUMBER, N	NOMINAL INSIDE DIAMETER	TYPICAL FLOW RANGE,GPM FOR VORTEX FLOWMETER
1	1/2 INCH	0.4 - 5.4
2	1 INCH	0.7 - 15
3	1-1/2 INCH	1.1 - 36
4	2 INCH	1.8 - 59
5	3 INCH	4.0 - 130
6	4 INCH	6.9 - 230
7	6 INCH	16 -510
8	8 INCH	27 - 890
9	10 INCH	52 - 1400
10	12 INCH	89 - 2000

FIG. 1

POWER LOSS
IN PIPING SYSTEM

PIPING SYSTEM,
NOMINAL INSIDE DIAMETER

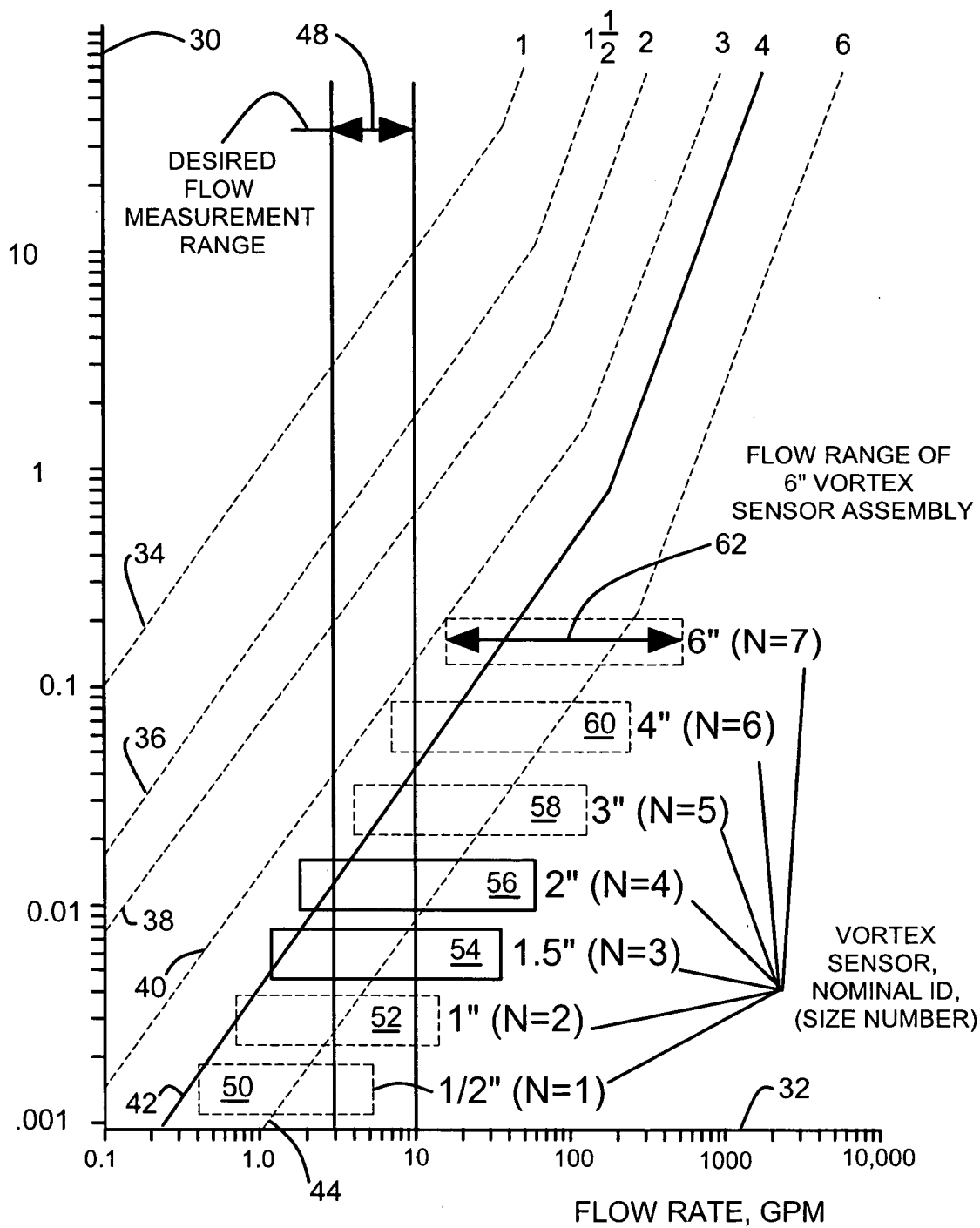
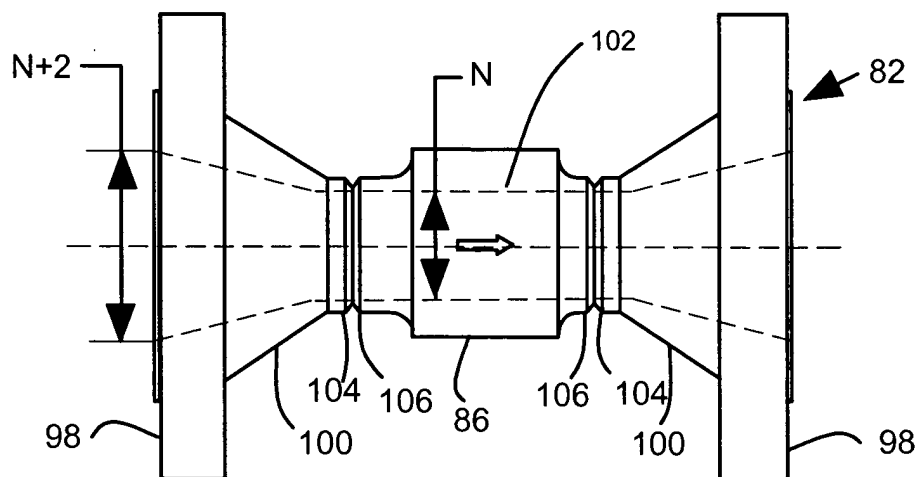
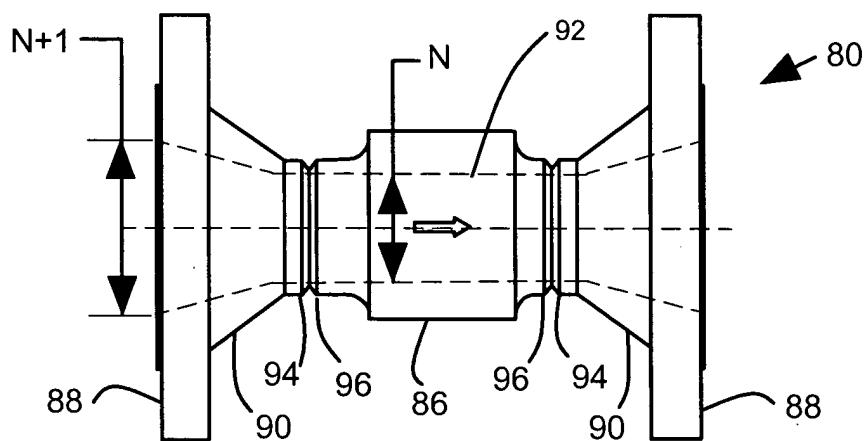
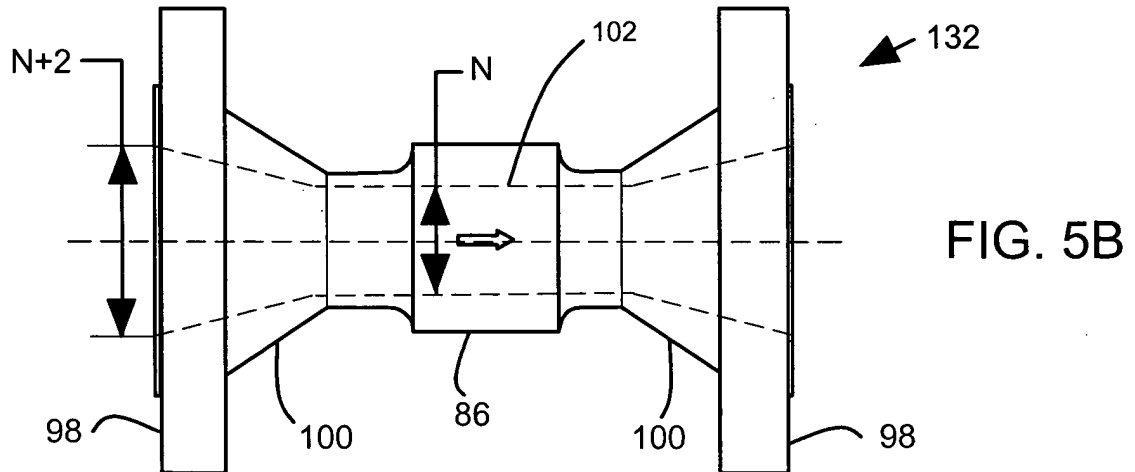
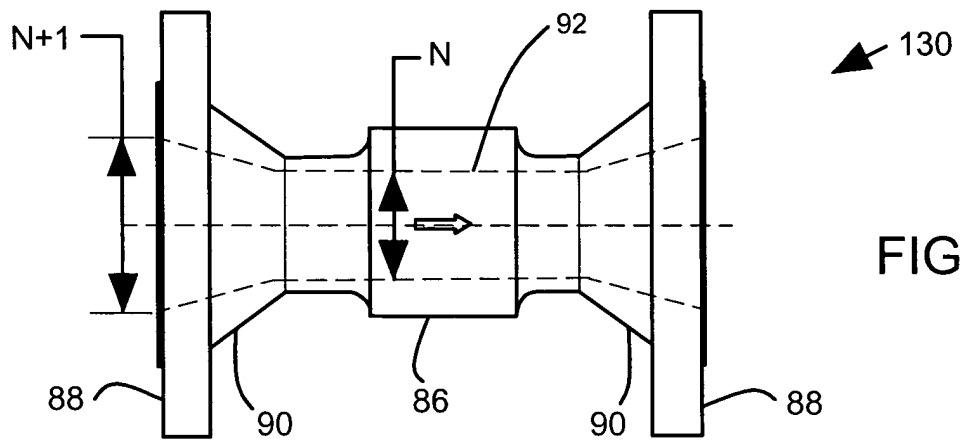


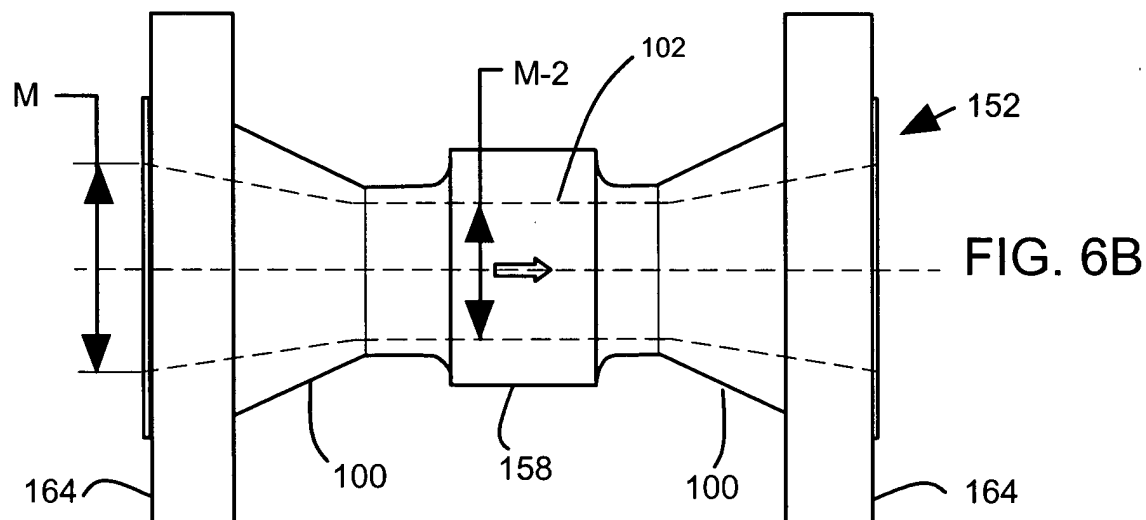
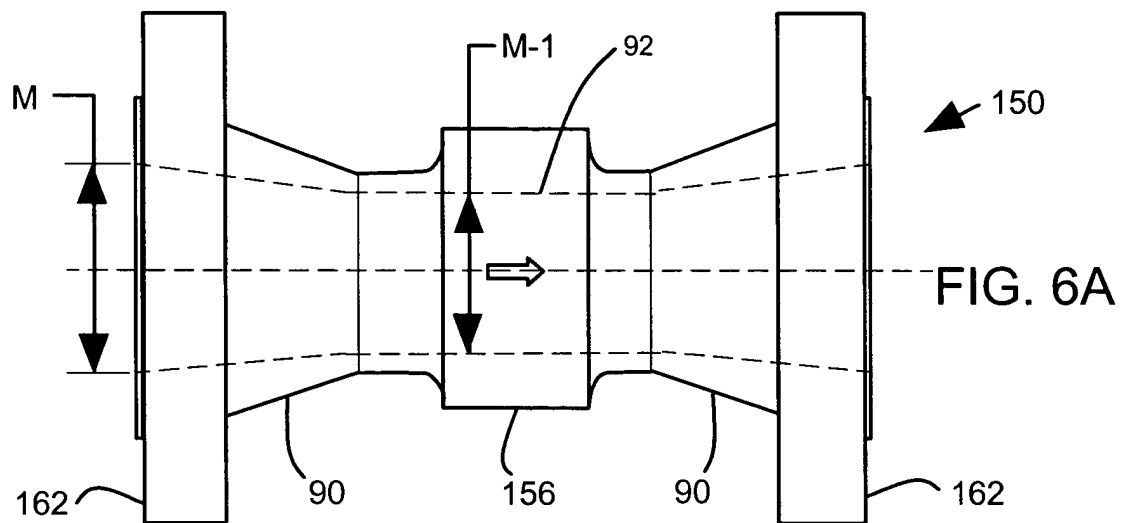
FIG. 2

SIZE NUMBER N, FLANGES	SIZE NUMBER N, VORTEX FLOWMETER BORE											
	1	2	3	4	5	6	7	8	9	10	11	12
1												
2	X											
3	X	X										
4		X	X									
5			X	X								
6				X	X							
7					X	X						
8						X	X					
9							X	X				
10								X	X			
11									X	X		
12										X	X	
13											X	X
14												X
15												

FIG. 3







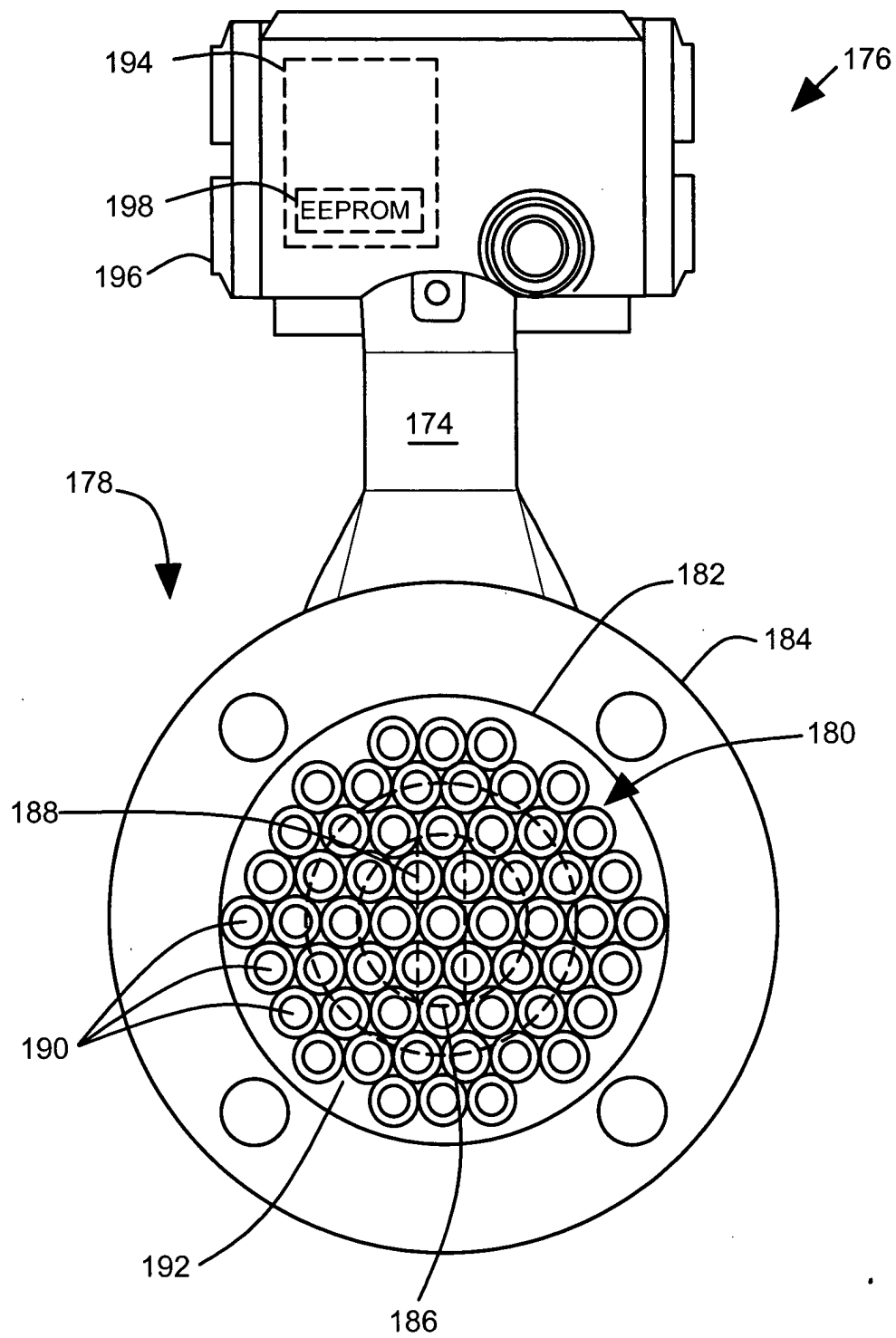


FIG. 7

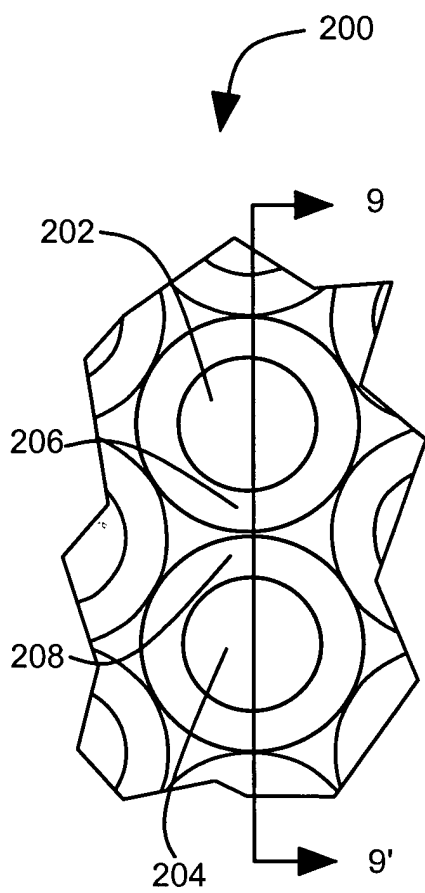


FIG. 8

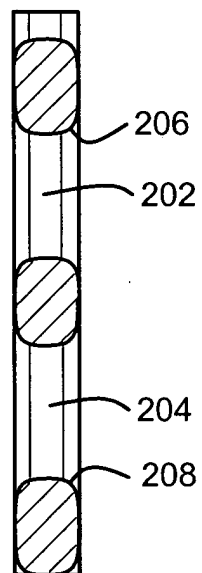


FIG. 9A

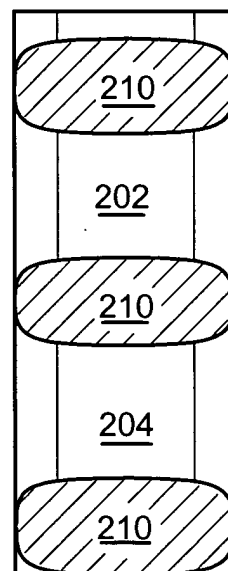


FIG. 9B

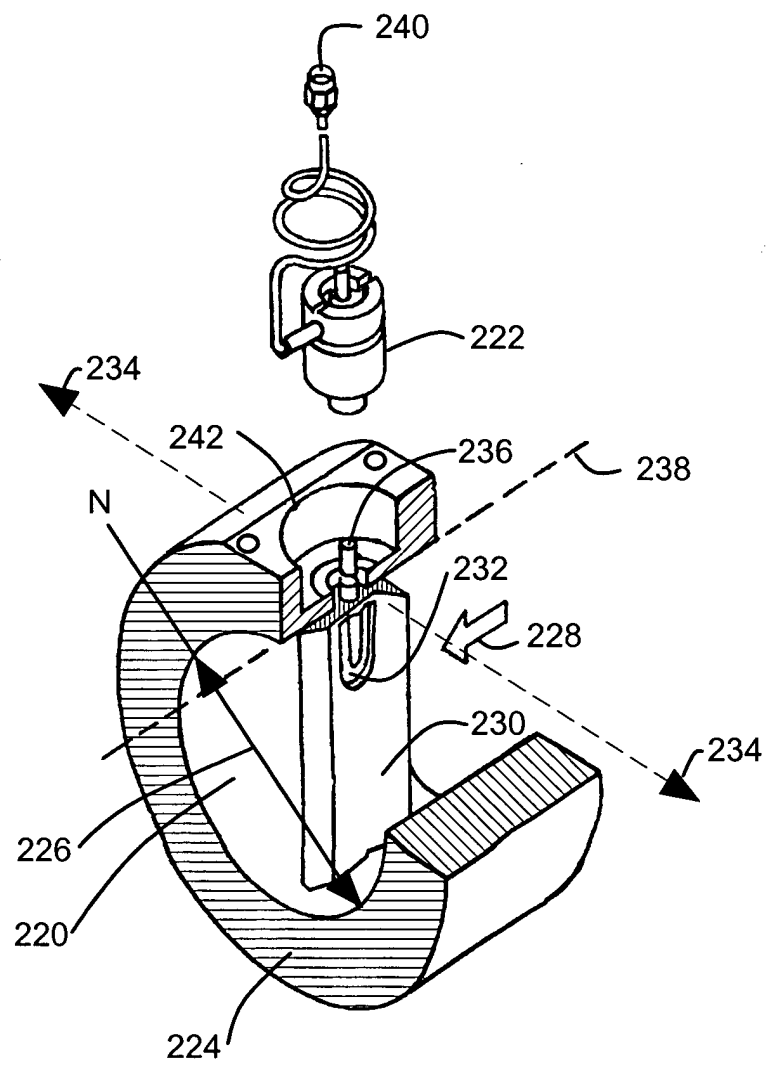


FIG. 10